



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 4774

SERIAL NUMBER 10/731,144	FILING DATE 12/10/2003 RULE	CLASS 438	GROUP ART UNIT 2823	ATTORNEY DOCKET NO. P69368US0
APPLICANTS  Sang Wook Ryu, Chungcheongbuk-Do, KOREA, REPUBLIC OF;  ** CONTINUING DATA <i>None</i>				
** FOREIGN APPLICATIONS <i>T. D.</i> REPUBLIC OF KOREA 2003-47630 07/12/2003				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/11/2004				
Foreign Priority claimed  35 USC 119 (a-d) conditions met  Verified and Acknowledged  Examiner's Signature <i>TM</i> Initials <i>TM</i>	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no  <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance  Initials <i>TM</i>	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 2	TOTAL CLAIMS 11 INDEPENDENT CLAIMS 2
ADDRESS 90136 JACOBSON HOLMAN PLLC 400 SEVENTH STREET N.W. SUITE 600 WASHINGTON, DC 20004				
TITLE Method of forming trench in semiconductor device				
FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		